

**Abstract**

5 A method of securely connecting a plurality of  
client computers to computer resources in a shared  
computer system by extending client network domains  
around computer resources in the shared computer system.  
The network domains of different clients remain isolated  
from one another in the shared computer system. The  
method includes associating each of the plurality of  
10 client computers with at least one virtual private  
network connection. The plurality of client computers  
are remotely connected to at least one virtual private  
network termination device in the shared computer system.  
The at least one virtual private network connection is  
15 established by the at least one virtual private network  
termination device. The at least one virtual private  
network connection is associated with a plurality of  
virtual local area networks. At least one of the  
computer resources in the shared computer system is  
20 associated with each of the plurality of virtual local  
area networks. Each of the client computers is thus  
securely connected to at least one of the computer  
resources in the shared computer system.

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